

Substitute for Form 1449 A & B/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	[case serial number]
				Confirmation Number	Not Assigned
				Filing Date	April 16, 2004
				First Named Inventor	Georg BASTIAN
				Art Unit	Not Assigned
				Examiner Name	Not Assigned
Sheet		1	of	1	Attorney Docket Number
					Q80758

IDC-US Ref -2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>3</sup> (if known)		
juie 7/20	QMAQ	US 4,786,140	A	11/22/1998	Melman
	QMAQ	US 6,483,633	B2	11/19/2002	Okuno Onishi et al.
		US			
		US			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code <sup>2</sup>	Number <sup>4</sup>		

IDC-Other Ref -4

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			Translation <sup>6</sup>
QMAQ		K. Suto et al, "Semiconductor Raman Amplifier for Terahertz Bandwidth Optical Communication", JOURNAL OF LIGHTWAVE TECHNOLOGY, IEEE, New York, US, Vol. 20, No. 4, April 2002, pp. 705-711, XP001130032			Yes
		K. Suto et al, "Raman amplification in GaP-Al <sub>x</sub> Ga <sub>1-x</sub> P waveguides for light frequency discrimination", IEE PROCEEDINGS: OPTOELECTRONICS, INSTITUTION OF ELECTRICAL ENGINEERS, Stevenage, GB, Vol. 145, No. 2, April 20, 1998, pp. 105-108, XP006011337			Yes
		T. Saito et al, "Gain of High-Intensity Pulse -Pumped Gap-Algap Waveguide Raman Amplifier", IEE PROCEEDINGS: OPTOELECTRONICS, INSTITUTION OF ELECTRICAL ENGINEERS, Stevenage, GB, Vol. 146, No. 5, October 1999, pp. 209-212, XP000928397			Yes
QMAQ		R. Claps et al, "Stimulated Raman scattering in silicon waveguides", ELECTRONICS LETTERS, IEE, Stevenage, GB, Vol. 38, No. 22, October 24 200, pp. 1352-1354, XP006019142			Yes

Examiner Signature	Mark Hellner	Date Considered	10/14/2005
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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